

Title (en)

Apparatus and method for storing and compacting rubbish in a differentiated manner in a refuse-collecting motor-vehicle

Title (de)

Vorrichtung und Verfahren zum getrennten Sammeln und Verdichten von Müll in einem Müllsammelfahrzeug

Title (fr)

Dispositif et procédé pour collecter et compacter séparément des déchets au moyen d'un véhicule de ramassage

Publication

EP 0718217 B1 19960904 (EN)

Application

EP 94830588 A 19941223

Priority

EP 94830588 A 19941223

Abstract (en)

[origin: EP0718217A1] A refuse-collecting motor-vehicle (4) is equipped with a body (2) internally divided into two compartments (6, 7) placed upon each other. In a charging hopper (15) formed forwardly of the body (2), provision is made for a first bottom wall (22) on which a first pusher (24) acts, which pusher is adapted to transfer to the first compartment (6) a first type of refuse (6a) emptied out from a rubbish skip (20) which is overturned over the hopper (20) by a gripping and overturning device (18). Extending above the first bottom wall (22) and the first pusher (24) is a second bottom wall (26) adapted to receive a second type of refuse (7a) emptied out from the rubbish skip (20). A second pusher (31) acts on the second bottom wall (26) to push the second refuse (7a) into the second compartment (7) formed in the body (2). <IMAGE>

IPC 1-7

B65F 3/00; B65F 3/20

IPC 8 full level

B65F 3/00 (2006.01); **B65F 3/20** (2006.01)

CPC (source: EP)

B65F 3/001 (2013.01); **B65F 3/201** (2013.01)

Cited by

CN107600844A; CN108001918A; EP0963922A1; DE102004002828A1; EP2196411A1

Designated contracting state (EPC)

DE IT NL

DOCDB simple family (publication)

EP 0718217 A1 19960626; **EP 0718217 B1 19960904**; DE 69400482 D1 19961010; DE 69400482 T2 19970206

DOCDB simple family (application)

EP 94830588 A 19941223; DE 69400482 T 19941223